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**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q78239

Hidetoshi KODAMA, et al.

Appln. No.: 10/695,934

Group Art Unit: Unknown

Confirmation No.: Unknown

Examiner: Unknown

Filed: October 30, 2003

For: INK-JET RECORDING APPARATUS AND RECORDING METHOD THEREFOR

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, along with a copy of the corresponding Communication from a Foreign Patent Office.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37C.F.R. §1.98(a)(3) for foreign language documents, Applicant encloses herewith copies of Japanese Office

INFORMATION DISCLOSURE STATEMENT  
Appln. No.: 10/695,934

Attorney Docket No.: Q78239

Actions issued for counterparts of the present application, and an English-language translation (attached as Appendix) of pertinent portions thereof which cite the disclosed documents. English language Abstracts of the foreign documents are also included.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

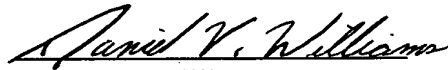
Respectfully submitted,

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WASHINGTON OFFICE

**23373**

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Complete if Known

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	10/695,934
Confirmation Number	Unknown
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First Named Inventor	Hidetoshi KODAMA
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	Q78239

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
		US			
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	11-321016		11/24/1999	Seiko Epson Corporation	Yes
		JP	7-9712		01/13/1995	Canon Co., Ltd.	Yes
		JP	8-169155		07/02/1996	Seiko Epson Corporation	Yes
		JP	9-71009		03/18/1997	Seiko Epson Corporation	Yes
		JP	8-58119		03/05/1996	Canon Co., Ltd.	Yes

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		Japanese Office Action for JP2000-103652 issued 05/13/2004	
		Japanese Office Action for JP2000-103689 issued 06/30/2004	
		Japanese Office Action for JP2004-072742 issued 06/30/2004	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.

## **APPENDIX**

The cited references are as follows:

- D1: Japanese Patent Publication No. 11-321016A;
- D2: Japanese Patent Publication No. 7-9712A;
- D3: Japanese Patent Publication No. 8-169155A;
- D4: Japanese Patent Publication No. 9-71009A; and
- D5: Japanese Patent Publication No. 8-58119A

The Office Actions comment that:

D1 discloses a photograph data printing apparatus comprising: a connecting section to which a recording medium in which photograph data is recorded is connected; a display section for displaying an image recorded in the recording medium; a touch panel disposed on a surface of the display section and adapted to sense a position pressed by a user; means for holding a rolled sheet to be fed; sheet feeding means which is movable in a direction that the rolled sheet is fed; an ink jet head which is reciprocally movable in a widthwise direction of the rolled sheet, and operable to eject ink droplets in a range which is wider than the width of the rolled sheet; means for absorbing ink ejected to the outside of the rolled sheet at both ends of the movable range of the ink jet head; means for cutting the rolled sheet in the widthwise direction thereof; a printing section for printing the photograph data onto the rolled sheet; and a control section for controlling the printing section, the connecting section and the touch panel (cf., Column 3, Line 2 through Column 9, Line 4; Figs. 1 through 9);

D2 discloses an ink jet recording apparatus comprising a platen disposed so as to face a nozzle formation face of a recording head, wherein a face of the platen to which ink is landed is recessed or cut out, and an ink absorbing member is disposed within the recessed or cut-out portion (cf., Column 1, Lines 2 through 39; Column 7, Line 19 through Column 9, Line 2; Figs. 1 through 11);

D3 discloses an ink jet printer comprising: a print head moved in a primary scanning direction; a guide member (platen) for defining a position of a recording medium opposed to the print head; rollers disposed at an upstream side and a downstream side of the print head. A part of the guide member facing the print head is formed with a hole. The guide member is configured such that ink ejected to the outside of the recording medium is led to the hole when the marginless printing is performed;

D4 discloses an interlace printing; and

D5 discloses a recording head in which a plurality of nozzle arrays are arranged in a secondary scanning direction. Each of the nozzle array is associated with one of different colors and includes nozzle orifices arrayed in the secondary direction.